

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/224,195DATE: 05/25/94
TIME: 10:05:14

INPUT SET: S1052.raw

#27

This Raw Listing contains the General
Information Section and up to the first 5 pages.

SEQUENCE LISTING

ENTERED

(1) General Information:

(i) APPLICANT: SUGANO, MITSUKO

(ii) TITLE OF INVENTION: MONOCLONAL ANTIBODY

(iii) NUMBER OF SEQUENCES: 2

(iv) CORRESPONDENCE ADDRESS:

(A) ADDRESSEE: OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT,
P.C.

(B) STREET: 1755 Jefferson Davis Highway, Fourth Floor

(C) CITY: Arlington

(D) STATE: Virginia

(E) COUNTRY: U.S.A.

(F) ZIP: 22202

(v) COMPUTER READABLE FORM:

(A) MEDIUM TYPE: Floppy disk

(B) COMPUTER: IBM PC compatible

(C) OPERATING SYSTEM: PC-DOS/MS-DOS

(D) SOFTWARE: PatentIn Release #1.0, Version #1.25

(vi) CURRENT APPLICATION DATA:

(A) APPLICATION NUMBER: USJ/08/224,195

(B) FILING DATE:

(C) CLASSIFICATION:

(vii) PRIOR APPLICATION DATA:

(A) APPLICATION NUMBER: US/07/929,377

(B) FILING DATE: 14-AUG-1992

(A) APPLICATION NUMBER: JP 3-229756

(B) FILING DATE: 16-AUG-1991

(viii) ATTORNEY/AGENT INFORMATION:

(A) NAME: Oblon, Norman F.

(B) REGISTRATION NUMBER: 24,618

(C) REFERENCE/DOCKET NUMBER: 39-4161-OS

(ix) TELECOMMUNICATION INFORMATION:

(A) TELEPHONE: (703)521-4500

(B) TELEFAX: (703)486-2347

(C) TELEX: 248855 OPAT UR

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47
48 (2) INFORMATION FOR SEQ ID NO:1:
49
50 (i) SEQUENCE CHARACTERISTICS:
51 (A) LENGTH: 750 base pairs
52 (B) TYPE: nucleic acid
53 (C) STRANDEDNESS: single
54 (D) TOPOLOGY: linear
55
56 (ii) MOLECULE TYPE: cDNA to mRNA
57
58 (iii) HYPOTHETICAL: NO
59
60 (vi) ORIGINAL SOURCE:
61 (A) ORGANISM: Rattus norvegicus
62
63
64 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:
65
66 AGCACCTGGC GATGCCTACG GCGATGCGGG CTACGGGCAG GGCCCCGGAG GCTATGGGCC 60
67
68 CCAGGACTCC TACGGGCCTC AGGGTGGTTA TCAACCCGAT TACGGGCAGC CAGCCAGCGG 120
69
70 TGGCGGTGGC TACGGGCCTC AGGGCGACTA TGGGCAGCAA GGCTATGGCC AACAGGGTGC 180
71
72 GCCCACCTCC TTCTCCAATC AGATGTAATC TGGTCAGTGA AGTCCATGAA GATCCCACGG 240
73
74 GTGGGCAAGA GCTCAAGAGA AGGCCTGCCC CCCTTTTCCC ATCCCCATAT CCTAGGTCTC 300
75
76 CACCCCTCAA CCCAGGAGAC CCTAACTGTC TTTGCTGTTT ATATATATAT ATATTATATA 360
77
78 TAAATATCTA TTTATCTGTC TGAGCCCTAC ATTCACCCAC TTCTCCATGC ACTAGAGGCC 420
79
80 CAGTCCTGAA TGGGCTCCTC CCCAACCCTG ACCTTGCAAT CCTCAGCCCC TATCTGTTCC 480
81
82 CCAGCCCTGT CCCTTGAGGT AAGGGGCTCT AGAAAGGGGA GAGGAAGGGA ACCAGACCTT 540
83
84 GGCTGCATGG AGTGGGTTGG TGTGACTTTC TCTCCTTCCT CCTCTCCCTC TGCCCCCTCCT 600
85
86 AACTCTGGCC TTGGTCCTCC AGCATCACCT GAACTTCAGA AGCTCTCGAA TGGAAATCTG 660
87
88 ACCCCAAGAG TAGAGCAGTA GACTGAGTGG AGGAGGCTTG GGTGAAACGG GCAGAGAGGA 720
89
90 GATAACCTCT GTAGAGAGAG GACTAGTCAG 750
91
92 (2) INFORMATION FOR SEQ ID NO:2:
93
94 (i) SEQUENCE CHARACTERISTICS:
95 (A) LENGTH: 780 base pairs
96 (B) TYPE: nucleic acid
97 (C) STRANDEDNESS: single
98 (D) TOPOLOGY: linear
99

RAW SEQUENCE LISTING
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100 (ii) MOLECULE TYPE: DNA (genomic)
101
102 (vi) ORIGINAL SOURCE:
103 (A) ORGANISM: rat
104
105
106 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:
107
108 CAACCAGCAC CTGGCGATGC CTACGGCGAT GCGGGCTACG GGCAGGGCCC CGGAGGCTAT 60
109
110 GGGCCCCAGG ACTCCTACGG GCCTCAGGGT GGTATCAAC CCGATTACGG GCAGCCAGCC 120
111
112 AGCGGTGGCG GTGGCTACGG GCCTCAGGGC GACTATGGGC AGCAAGGCTA TGGCCAACAG 180
113
114 GGTGCGCCCA CCTCCTTCTC CAATCAGATG TAATCTGGTC AGTGAAGTCC ATGAAGATCC 240
115
116 CACGGGTGGG CAAGAGCTCA AGAGAAGGCC TGCCCCCCTT TTCCCATCCC CATATCCTAG 300
117
118 GTCTCCACCC CTCAACCCAG GAGACCCTAA CTGTCTTTGC TGTTTATATA TATATATATT 360
119
120 ATATATAAAT ATCTATTTAT CTGTCTGAGC CCTACATTCA CCCACTTCTC CATGCACTAG 420
121
122 AGGCCCAGTC CTGAATGGGC TCCTCCCCAA CCCTGACCTT GCATTCCCTCA GCCCCATCT 480
123
124 GTTCCCCAGC CCTGTCCCTT GAGGTAAGGG GCTCTAGAAA GGGGAGAGGA AGGGAACCAG 540
125
126 ACCTTGGCTG CATGGAGTGG GTTGGTGTGA CTTTCTCTCC TTCCTCCTCT CCCTCTGCCC 600
127
128 CTCCTAACTC TGGCCTTGGT CCTCCAGCAT CACCTGAACT TCAGAAGCTC TCGAATGGAA 660
129
130 ATCTGACCCC AAGAGTAGAG CAGTAGACTG AGTGGAGGAG GCTTGGGTGA AACGGGCAGA 720
131
132 GAGGAGATAA CCTCTGTAGA GAGAGGACTA GTCAGCCAAG AGTTGAATTC CAGACATACT 780
133
134

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SEQUENCE VERIFICATION REPORT
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Line	Error	Original Text
27	Wrong application Serial Number	(A) APPLICATION NUMBER: USJ/08/224,195